

WHAT IS CLAIMED IS:

1. An enhanced, energy efficient land vehicle, which comprises:

a.) a conventional land vehicle having land power means, and

having at least one storage battery and at least one power

5 consuming mechanism connectable to the storage battery,

directly or indirectly, for controlled delivery of electric power

to said at least one power consuming mechanism; and

a.) a supplemental power plant located on said conventional land

vehicle, said supplemental power plant including a housing

10 wherein said housing holds at least one set of rotatable

blades, a movable shaft connected thereto, a generator for

generating electricity connected to said shaft and a voltage

regulator, and wherein said housing has an open front and an

open back for permitting said shaft to rotate,

15 such that when said rotatable blades are moved by wind speed

created by movement of said land vehicle, said shaft is rapidly

rotated causing said generator to impart electricity to said voltage

regulator whereby said power consuming mechanism is powered

by said generator so that electrical load on said storage battery is

20 reduced.

2. The enhanced, energy efficient land vehicle of claim 1 wherein said land vehicle is selected from the group consisting of a motor vehicle and a train.
- 5 3. The enhanced, energy efficient land vehicle of claim 2 wherein said power consuming mechanism is selected from the group consisting of electrical, lighting, air conditioning, refrigeration, radio, land vehicle computer, and combinations thereof.
- 10 4. The enhanced, energy efficient land vehicle of claim 3 wherein said power consuming mechanism is wired from said voltage regulator through a wire.
- 15 5. The enhanced, energy efficient land vehicle of claim 4 wherein said power means is selected from the group consisting of gasoline, electrical, battery, diesel and combinations thereof.
- 20 6. The enhanced, energy efficient land vehicle of claim 5 wherein a front end of said housing has a shape wherein said shape is one of circular, rectangular, and triangular.

7. The enhanced, energy efficient land vehicle of claim 6 wherein a radius of said housing decreases as said housing approaches a rear end to allow for faster movement through said generator whereby more power is generated.

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8. The enhanced, energy efficient land vehicle of claim 6 wherein a radius of said housing increases as said housing approaches a rear end to allow for slower movement through said generator whereby less power is generated.

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9. A enhanced, energy efficient air vehicle, which comprises:
- a.) a conventional air vehicle having air power means, and having at least one storage battery and at least one power consuming mechanism connectable to said storage battery, directly or indirectly, for controlled delivery of electric power to said at least one power consuming mechanism; and
  - b.) a supplemental power plant located on said conventional air vehicle, said supplemental power plant including a housing wherein said housing holds at least one set of rotatable blades, a movable shaft connected thereto and a generator for generating electricity connected to said shaft and a voltage

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regulator, and wherein said housing has an open front and an open back for permitting said shaft to rotate, such that when said rotatable blades are moved by wind speed created by movement of said air vehicle, said shaft is rapidly rotated causing said generator to impart electricity to said voltage regulator whereby said power consuming mechanism is powered by said generator so that electrical load on said storage battery is reduced.

10. The enhanced, energy efficient air vehicle of claim 9 wherein said land vehicle is selected from the group consisting of a helicopter, an airplane, and a space shuttle.

11. The enhanced, energy efficient air vehicle of claim 10 wherein said power consuming mechanism is selected from the group consisting of electrical, lighting, air conditioning, refrigeration, radio, CD player, instruments, air vehicle computer, and combinations thereof.

12. The enhanced energy efficient air vehicle of claim 11 wherein said power consuming mechanism is wired from said voltage regulator through a wire.

13. The enhanced, energy efficient air vehicle of claim 12 wherein said power means is selected from the group consisting of gasoline motor, electrical, battery, diesel motor and combinations thereof.
- 5 14. The enhanced, energy efficient air vehicle of claim 13 wherein a front end of said housing has a shape wherein said shape is one of circular, rectangular, and triangular.
- 10 15. The enhanced, energy efficient air vehicle of claim 14 wherein a radius of said housing decreases as said housing approaches a rear end to allow for faster movement of said shaft whereby more power is generated.
- 15 16. The enhanced, energy efficient air vehicle of claim 14 wherein a radius of said housing increases as said housing approaches a rear end to allow for slower movement of said shaft whereby less power is generated.
- 20 17. A enhanced, energy efficient aquatic vehicle, which comprises:  
a.) a conventional aquatic vehicle having aquatic power means, and having at least one storage battery and at least one power consuming mechanism connectable to said storage battery,

directly or indirectly, for controlled delivery of electric power  
to said at least one power consuming mechanism; and

b.) a supplemental power plant located on said conventional  
aquatic vehicle, said supplemental power plant including a  
5 housing wherein said housing holds at least one set of  
rotatable blades, a movable shaft connected thereto and a  
generator for generating electricity connected to said shaft  
and a voltage regulator, and wherein said housing has an open  
front and an open back for permitting said shaft to rotate,  
10 such that when said rotatable blades are moved by wind speed  
created by movement of said aquatic vehicle, said shaft is rapidly  
rotated causing said generator to impart electricity to said voltage  
regulator whereby said power consuming mechanism is powered  
by said generator so that electrical load on said storage battery is  
15 reduced.

18. The enhanced, energy efficient aquatic vehicle of claim 17 wherein  
said aquatic vehicle is selected from the group consisting of a boat, a  
ship, a helicopter, and a jet ski.

19. The enhanced, energy efficient aquatic vehicle of claim 18 wherein  
said power consuming mechanism is selected from the group

consisting of electrical, lighting, air conditioning, refrigeration, radio, CD player, instruments, air vehicle computer, and combinations thereof.

- 5           20. The enhanced, energy efficient aquatic vehicle of claim 11 wherein said power consuming mechanism is wired from said voltage regulator through a wire.